

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	400	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S2	1191	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S3	481	(385/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 15:14
S4	2944	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 08:31
S6	2122	(385/88).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 15:29
S7	355	(385/90).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:03
S8	11	"385".clas. and resilient adj sheet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:31
S9	1	"356".clas. and resilient adj sheet and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:31

EAST Search History

S10	5	"250".clas. and resilient adj sheet and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:33
S12	46	resilient adj sheet and fiber near optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 10:41
S13	492	S4 and lock\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 15:38
S14	6	("5559914" "5621837" "6027254" "6164836" "6189339" "6329065").PN. OR ("6964528").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:01
S15	33	("4237474" "4431261" "4500165" "4722586" "4741796").PN. OR ("4997253").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:31
S16	62	("3508100" "3872418" "3996526" "4003074" "4119363" "4152713" "4167744").PN. OR ("4237474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:33

EAST Search History

S17	47	(US-20010028032-\$ or US-20010032924-\$ or US-20010054682-\$ or US-20010055450-\$ or US-20020064330-\$ or US-20020117608-\$ or US-20020126965-\$ or US-20020181897-\$ or US-20020196994-\$ or US-20030038231-\$ or US-20030156800-\$ or US-20030223704-\$ or US-20040057647-\$ or US-20040099801-\$ or US-20040240796-\$).did. or (US-4213671-\$ or US-5276762-\$ or US-5337392-\$ or US-5896481-\$ or US-5917180-\$ or US-6233374-\$ or US-6234681-\$ or US-6559437-\$ or US-6631228-\$ or US-6632027-\$ or US-6741380-\$ or US-6774354-\$ or US-6792178-\$ or US-6810195-\$ or US-6819858-\$ or US-6859588-\$ or US-6866426-\$ or US-6883977-\$ or US-6902328-\$ or US-6964528-\$ or US-6526204-\$ or US-5684902-\$ or US-5513288-\$ or US-5231682-\$ or US-4997253-\$).did. or (JP-01050004-\$ or JP-02226208-\$ or JP-02280104-\$ or JP-56085718-\$ or JP-58192008-\$ or JP-59028110-\$).did. or (JP-06230248-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/01/27 08:41
S18	5	S17 and lock\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 08:41
S19	11	("5375184" "5774614" "5974214" "6045269" "6088498").PN. OR ("6404960"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:51
S20	304	(385/91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:03

EAST Search History

S21	0	("6and(slitcut")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:43
S22	12	S17 and (slit cut)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:45
S23	946	(356/32-35.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:46
S24	57	S23 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:46
S25	1191	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 11:46
S26	46	S25 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:55
S27	1	S25 and (cut with flexibility)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:55
S28	280	S25 and flexib\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:56

EAST Search History

S29	20	S25 and (increase enhance improve) with flexib\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:03
S30	15	"385".clas. and (cut slit) with (increase enhance improve) with flexib\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:14
S31	399	S25 and coupler and length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:18
S32	294	S25 and (connect\$2 couple\$3) near4 (each adj other two multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:24
S33	0	S25 and (connect\$2 couple\$3) near4 (each adj other)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:20
S34	4	S25 and (connect\$2 couple\$3) with length with (adjust vary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:21
S35	2	("5592577").PN. OR ("5959293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:22
S36	532	S25 and (connect\$2 couple\$3) near4 (segment section element detect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:25
S37	235	S25 and (connect\$2 couple\$3) near4 (segment section element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:33

EAST Search History

S38	0	S25 and polarizing adj ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:33
S39	5	"385".clas. and polarizing adj ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:39
S40	1598	(385/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 10:40
S41	322	S40 and (ring loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:45
S42	175	S40 and (ring loop) with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:51
S43	70	S40 and (ring loop) with fiber and (distortion noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:16
S44	11	("20010038729" "4832492" "5394488" "5550654" "5815270" "6044093" "6211957" "6233373" "6298184" "6380553" "6400869").PN. OR ("6816260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:55
S45	18	("5440390" "5815270").PN. OR ("6211957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:58
S46	29	("4136929" "4389090" "4469397" "4473270" "4479701" "4558920" "4572608" "4695844" "4906068" "4922309" "4968112").PN. OR ("5218652").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:12

EAST Search History

S47	6	S40 and (ring loop) with (adjust vary) with (position distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:25
S48	125	S25 and lock\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:25
S49	11	("5375184" "5774614" "5974214" "6045269" "6088498").PN. OR ("6404960").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:46
S50	25	("3846795" "4078432" "4421979" "4459477" "4463254" "4477725" "4915473" "5020379" "5026139" "5212755" "5289552" "5315110" "5321778" "5345519" "5359688" "5361284").PN. OR ("5594819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:43

EAST Search History

S51	68	(US-20010028032-\$ or US-20010032924-\$ or US-20010054682-\$ or US-20010055450-\$ or US-20020064330-\$ or US-20020117608-\$ or US-20020126965-\$ or US-20020181897-\$ or US-20020196994-\$ or US-20030038231-\$ or US-20030156800-\$ or US-20030223704-\$ or US-20040057647-\$ or US-20040099801-\$ or US-20040240796-\$ or US-20010019103-\$ or US-20030063833-\$ or US-20020051598-\$).did. or (US-4213671-\$ or US-5276762-\$ or US-5337392-\$ or US-5896481-\$ or US-5917180-\$ or US-6233374-\$ or US-6234681-\$ or US-6559437-\$ or US-6631228-\$ or US-6632027-\$ or US-6741380-\$ or US-6774354-\$ or US-6792178-\$ or US-6810195-\$ or US-6819858-\$ or US-6859588-\$ or US-6866426-\$ or US-6883977-\$ or US-6902328-\$ or US-6964528-\$ or US-6526204-\$ or US-5684902-\$ or US-5513288-\$ or US-5231682-\$ or US-4997253-\$ or US-6404960-\$). did. or (US-5687267-\$ or US-6571041-\$ or US-4795231-\$ or US-6211957-\$ or US-6816260-\$ or US-6519378-\$ or US-6420696-\$ or US-6080982-\$ or US-5708499-\$ or US-5672008-\$ or US-5594819-\$ or US-6571639-\$ or US-5525796-\$ or US-5293039-\$ or US-5015859-\$ or US-4814562-\$ or US-4750796-\$). did. or (JP-01050004-\$ or JP-02226208-\$ or JP-02280104-\$ or JP-56085718-\$ or JP-58192008-\$ or JP-59028110-\$).did. or (JP-06230248-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/01/27 13:28
S52	7	S51 and (spiral heli\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 13:30

EAST Search History

S53	58	S25 and notches	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:28
S54	13	("4342907" "4477725" "4488040" "4552026" "4560016" "4678903" "4750796" "4814563" "4836030").PN. OR ("4990769").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 15:23
S55	2	("6816260").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 15:24
S56	2	("5894532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 15:24
S57	1210	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 08:30
S58	3070	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:58
S59	1721	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 09:02
S60	350	S59 and lock\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:21

EAST Search History

S61	2	"20030063888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:22
S62	1371	S59 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 09:22
S63	406	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S64	1236	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:54
S65	3177	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:03
S66	1752	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:12
S67	2	("3807675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:12
S68	65	("2783515" "2868489" "2885460" "3173987" "3228640" "3322381" "3455528" "3471109").PN. OR ("3807675"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:20

EAST Search History

S69	2	("5906342").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:20
S70	2	("6152586").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:21
S71	2	("6278827").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:21
S72	12	("4733332" "5903695" "5982969").PN. OR ("6278827"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:22
S73	5	("5219217" "5982969" "5987199" "6095673" "6278827").PN. OR ("6769799"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:42
S74	16	((("5432876") or ("5659643") or ("5845038") or ("5976686") or ("5987199") or ("6117530") or ("6210785") or ("6282355"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:43
S75	34	("4128332" "4139262" "4422719" "4466697" "4553815" "4637686" "4763984" "4816968" "4889400" "4901209" "4924612" "4957347" "5009020" "5027259" "5052778" "5067831" "5122580" "5149467" "5221387" "5225166" "5298327" "5333288" "5363470" "5377292" "5381505" "5400225" "5430621" "5570447" "5579429" "5585782" "5903695").PN. OR ("6282355"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:45
S76	496	"248".clas. and (waveguide wave adj guide optic\$3 near fiber light adj pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:20

EAST Search History

S77	151	"24".clas. and (waveguide wave adj guide optic\$3 near fiber light adj pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:29
S78	2	("20030063888").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 15:29
S79	1678	(250/227.14-227.18,227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 11:44
S80	5128	(385/88-91,136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:12
S81	52	resilient adj sheet and (light adj (guide pipe) fiber near optic\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:28
S82	2	"20030063888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:28
S83	1	("2003/0063888").URPN.	USPAT	OR	ON	2007/03/06 12:28
S84	1701	(250/227.14-227.18,227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:10
S85	5340	(385/88-91,136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:12

EAST Search History

S86	1	10/535572	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 12:44
S87	1320	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:25
S88	412	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:28
S90	3670	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:36
S91	1909	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 10:36
S92	52	resilient adj sheet and fiber near optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 10:43
S94	640	resilient same (attach\$4 fix\$4) same fiber near optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 10:44

EAST Search History

S95	33	("1160157" "2007019" "2610405" "2795048" "3260008" "4008536" "4651432" "4890407" "4894941" "5404667" "5471777" "5638604" "5836100" "5878503" "5930906" "6014830" "6085427" "6122833" "D253545" "D393306").PN. OR ("6446377"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 10:55
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INTERFERENCE SEARCH

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1320	(250/227.14-227.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L2	412	(250/227.28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L3	3670	(385/88-91).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L4	1909	(385/136,137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 15:40
L5	108	(L1 L2 L3 L4) and attach\$4.clm. and lock\$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:45
L6	12	fiber near optic\$4 with attach\$4. clm. with lock\$4.clm.	US-PGPUB	OR	ON	2007/11/06 15:46